



Methods to Calculate the Influence of Climate Change in Vulnerable Areas

Guest Editors:

Prof. Dr. María Fernández-Raga

Facultad de Química y Física Aplicadas, Universidad de León, León, Spain

Dr. Indira Rodríguez Álvarez

Department of Applied Physics, Campus de Vegazana s/n, University of León, 24071 León, Spain

Deadline for manuscript submissions:

closed (25 January 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to present studies carried out in different areas and share the methodologies used in specific cases to calculate the influence of climate change and its effects both in the short and long term. In this way, knowledge and experience will be shared, helping the development of new technologies and the achievement of the goals proposed within the Sustainable Development Goals, specifically the adoption of urgent measures to combat climate change and its effects.

Dr. María Fernández-Raga

Dr. Indira Rodríguez Álvarez

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Daniele Contini

Institute of Atmospheric Sciences
and Climate (ISAC), National
Research Council (CNR), Str. Prv.
Lecce-Monteroni km 1.2, 73100
Lecce, Italy

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, Inspec, CAPlus / SciFinder, Astrophysics Data System, and other databases.

Journal Rank: CiteScore - Q2 (*Environmental Science (miscellaneous)*)

Contact Us

Atmosphere Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/atmosphere
atmosphere@mdpi.com
[X@Atmosphere_MDPI](https://twitter.com/Atmosphere_MDPI)